

METHOD AND APPARATUS FOR DEVICE LOCATION

SENSITIVE DATA ROUTING

ABSTRACT OF THE DISCLOSURE

- 5 The present invention provides a method and apparatus for device location
sensitive data routing. In one embodiment of the present invention, a signal from a
portable, electronic device identifies a user. In this embodiment, a sensor detects the
signal and relays the identification information along with information about electronic
communications devices available at the location to a routing device. The routing device
10 reroutes electronic communications to the physical location of the user. In one
embodiment, the signal is a radio emanation. In another embodiment, the signal is an
infrared emanation. In yet another embodiment, the signal is transmitted over a
connection line which couples the portable, electronic device to the sensor. In one
embodiment, phone calls are rerouted to a phone located near the portable, electronic
device. In another embodiment, e-mail messages are rerouted to a general purpose
15 computer located near the portable, electronic device. In one embodiment, a cellular
phone is attached to a non-wireless phone line. In one embodiment, the user configures
the routing device to perform an action when the user's location becomes known to the
routing device. In another embodiment, the user configures the routing device to perform
an action when the user's location becomes unknown to the routing device. In one
20 embodiment, the user configures the routing device to send an e-mail. In another
embodiment, the user configures the routing device to update a web page.